

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (219.003-US)

In re Application of: Yamada

Serial No: 09/865,528

Filed: May 29, 2001

Title: Semiconductor Device Test Method and

Semiconductor Device Tester

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Certificate of Mailing under 37 CFR 1.8

I hereby certify that the attached Power of Attorney by Assignee, Revocation of All Prior Powers of Attorney and Certificate Under 37 CFR 3.73 (2 pages, including a copy of assignment recordation documents (6 pages) attached thereto) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

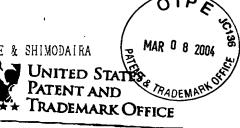
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on March 2, 2004.

Signature

Print Name of Person Signing Certificate

FROM IDE & SHIMODAIRA



'MAY 15, 2003

PTAS

MCGINN & GIBB, PLLC SEAN M. MCGINN 8321 OLD COURTHOUSE ROAD, SUITE 200 VIENNA, VA 22182-3817

of Commerce For Intellectual Property and Jolled States Patent and Trademark Office Washington, DC 20231 www.uspto.gov 102340028A

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,

RECORDATION DATE: 01/10/2003

REEL/FRAME: 013654/0108 NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

NÉC CORPORATION

DOC DATE: 10/01/2002

ASSIGNEE:

FAB SOLUTIONS, INC. NISSEI SHINMIZONOKUCHI BLDG. 5F 3-HISAMOTO, TAKATSU-KU KAWASAKI KANAGAWA, JAPAN 213-0011

SERIAL NUMBER: 09865528

PATENT NUMBER:

FILING DATE: 05/29/2001

ISSUE DATE:

STEVEN POST, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



PATENT APPLICATION ASSIGNMENT

WHEREAS, NEC Corporation, a Japanese corporation, having its principal place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001, Japan is the owner and assignee of record of the patent applications listed below;

WHEREAS, Fab Solutions, Inc., a Japanese corporation, having its principal place of business at Nissei Shinmizonokuchi Bldg. 5F, 3-5-7 Hisamoto, Takatsu-ku, Kawasaki, Kanagawa 213-0011, Japan is desirous of obtaining the entire right, title, and interest in the patent applications listed below and inventions disclosed therein, and to any United States patents to be obtained therefor.

NOW, THEREFORE, for valuable consideration, receipt of which is hereby acknowledged, NEC Corporation, hereby sells, assigns and transfers to Fab Solutions, Inc., its successors and assigns, the Assignor's entire right, title and interest including rights to recover for past infringement in the below listed patent applications, the inventions disclosed therein, and to any and all patents for the United States of America, which may be granted thereon, and requests the Director- U.S. Patent and Trademark Office to issue any Letters Patents granted upon the inventions set forth in said Applications to the Assignee herein, its successors and assigns; and Assignor will execute without further consideration all papers deemed necessary by the Assignee in connection with said United States patent applications when called upon to do so by the Assignee.

Serial No.	Filing Date			
	(Year.Month.Day)			
09/865528	2001.05.29			
10/078357	2002.02.21			

IN WITNESS WHEREOF, NEC Corporation has executed this Assignment by

proper persons duly authorized.

NEC Corporation

Masao Maruyama

Chief Manager **Planning Division**

Intellectual Asset Operations Unit

Date: October 1, 2002



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

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AUGUST 14, 2001McGINN & GIBB, P.

MCGINN & GIBB, PLLC SEAN M. MCGINN, ESQ. 8321 OLD COURTHOUSE RD. SUITE 200 VIENNA, VA 22182-3817

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/29/2001

REEL/FRAME: 011852/0928

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

YAMADA, KEIZO

DOC DATE: 05/17/2001

ASSIGNEE:

NEC CORPORATION 7-1, SHIBA 5-CHOME, MINATO-KU TOKYO, JAPAN

SERIAL NUMBER: 09865528

PATENT NUMBER:

FILING DATE: 05/29/2001

ISSUE DATE:

JACQUELINE MOORE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



Name of Person Signing

06-06-2001

Docket No.: NEC-F92/USA

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

lev. 6-93) MB No. 0651-0011 (exp.4/94) opyright 1996-97 LegalStar 08A/REV02

OF M PTO-1595 (Modified)

To the Honorable Commissioner of Patents and Trademarks: Please record and attached original documents or copy thereof. Tab settings → → 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Keizo Yamada Name: NEC Corporation Address: 7-1, Shiba 5-chome, Minato-ku 3. Nature of conveyance: □ Merger Assignment City: Tokyo _____ State/Prov.: __ ☐ Change of Name ☐ Security Agreement Country: Japan _____ ZIP: □ Other __ Exe tion Date: May 17, 2001 ☐ Yes ⊠ No Additional name(s) & address(es) attached? 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: May 17, 2001 B. Patent No.(s) Patent Application No. Filing date 09/865528 05/31/2001 DTESSENI 00000061 09865528 04 FC:581 Additional numbers attached?

Yes

No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Sean M. McGinn, Esq. 7. Total fee (37 CFR 3.41):....\$ 40.00 I stration No. 34,386 ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: McGinn & Gibb, PLLC Authorized to be charged to deposit account 8321 Old Courthouse Rd. Suite 200 8. Deposit account number: State/Prov.: VA City: Vienna 50-0481 __ ZIP: 22182-3817 Country: USA DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Sean M. McGinn, Esq.

Total number of pages including cover sheet, attachments, and document:

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

KEIZO YAMADA c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

NAME AND ADDRESS OF ASSIGNOR

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain new and useful invention entitled:

TITLE OF INVENTION:

SEMICONDUCTOR DEVICE TEST METHOD AND SEMICONDUCTOR DEVICE TESTER

WHEREAS

FULL NAME AND ADDRESS OF ASSIGNEE

NEC Corporation 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States Patent obtained therefor on said application or any

(Assignment of Application for Patent - page,1 of 2)

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Full Name of Sole	TRANSHAPH V	AMADA					
Inventor's Signature		of Janado	,5		Date May	17	2001
Residence		(/		(L)			
Citizenship	Japan						
Post Office Address	c/o NEC	Corporat	ion, 7-	1, Shiba	5-chom	e, M Toky	inato-ku, o, Japan
Full Name of Second Joint Inventor, If Any						•	
Inventor's Signature					Date		
Residence							
Citizenship							
Post Office Address							
Full Name of Third Joint Inventor, If Any							
Inventor's Signature							
Citizenship							
Post Office Address							
Full Name of Fourth Joint Inventor, If Any			*				
Inventor's Signature					_ Date		
Residence							
Citizenship							
Post Office Address							-

*Title 37, Code of Federal Regulations, § 1.56:

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.

(An additional sheet(s) is/are attached hereto if the present invention includes more than four inventors.)

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.